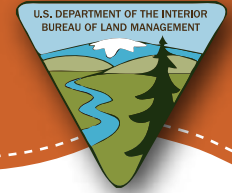


Cress Creek Nature Trail

Quiz Answers



01 - Cress Creek Nature Trail

1. Water, walking shoes, camera, leash and baggie (if you bring pets).
2. Rattlesnakes

03 - What's at Fault?

1. True. Movement or earthquakes uplifted this ridge with its sand and river gravel.
2. C
3. D
4. Faults create spaces in the earth's crust where water can flow and surface to the top.
5. True. Observe bright colored rock near this interpretative sign.

04 - Hot Spot

1. False. It was created 3 millions years ago.
2. A volcanic eruption deposited very hot ash that welded together and cooled to create the grey colored rock.
3. By a series (more than 100) of volcanic eruptions 16 millions years ago that occurred across the entire South part of Idaho. The source of volcanic activity (the "hot spot") now lies below Yellowstone and is responsible for the geysers and hot springs in that area.

05 - Stuck in a Rut

1. A stage coach road
2. Mail delivery, passenger transport, good/ supply delivery
3. 1937
4. For a nature study area

06 - Go with the Flow

1. The South Fork of the Snake River.
2. True
3. Floods. Floods help carry seeds and soils downstream to create new gravel bars. The cottonwood seeds then grow on these new gravel bars and islands.
4. The trees provide nesting spaces and also a place to perch when hunting for fish from the river.

07 - Migration to Irrigation

1. Using man-made systems to collect water in order to supply the surrounding farm lands with the water needed to grow crops.
2. Irrigation pipes pump water to the dry areas above
3. Canals
4. The Native Americans migrated through to hunt, fish, and gather plants.
5. Trappers

08 - Water They Here For?

1. Watercress
2. Wet (mesic), and dry (xeric).
3. Wet

09 - Wild Bloomers in a Wet World

1. C
2. Sego Lily

10 - Heavy Drinkers

1. Because they can consume more water there.
2. Narrow Leaf Cottonwood.
3. 100 gallons or more
4. Answers will vary.

11 - Moving on Up to Dryer Ground

1. Rocky Mountain and Utah Juniper
2. Utah
3. Reddish brown
4. Light Blue
5. Utah

12 - Let's Get to the Source

1. C
2. A warm spring that flows into Cress Creek that is heated inside the earth
3. Watercress
4. Because the water is lukewarm the majority of the year and watercress need warm water to survive.

5. C
6. It flows from a fault and the water is circulated in the earth and is warmed by the natural heat.

13 - Scats, Tracks, and Animal Impacts

1. False. Just because you don't see any animals doesn't mean there aren't any in the area. You have to look for evidence, like scat, tracks, antlers or fur, and vegetative disturbances.
2. True
3. A, C, D, E, G
4. B, F, I
5. J, I, C, G, H
6. H, J
7. Answers will vary.

14 - Parched Posies

1. B, D, E, H, I, J
2. E
3. American Brookline

15 - Excuse Me, Have We Been Introduced

1. A plant that originated in that specific area and has a positive relationship with other species in its environment.
2. A plant that did not originate in a particular area and has been introduced from other places
3. Non-native plants

16 - Gotcha Covered

1. Yes
2. True
3. E